



PTO/SB/08a (07-05) (TMB 07/2005)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Application Number	10/018,672
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Filing Date	April 18, 2002
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First Named Inventor	Joelle THONNARD
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Art Unit	1645
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Examiner Name	Padmavathi Baskar
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Attorney Docket No.	GSKB-120US
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SHEET 1 of 3

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)				
/P.B./		WO 00/78968 A2	12/28/2000	Incyte Genomics, Inc.		<input type="checkbox"/>
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Examiner Signature	/Padmavathi Baskar/			Date Considered	01/27/2009	

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⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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STATEMENT BY APPLICANT**

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Complete if Known

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Examiner Name	Padmavathi Baskar
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SHEET 2 of 3

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/P.B./		COLMAN, "Effects of amino acid sequence changes on antibody-antigen interactions," <i>A Structural View of Immune Recognition by Antibodies, Research in Immunology</i> , 1994, Vol. 145, Issue 1, pp. 33-36.	<input type="checkbox"/>
/P.B./		ABAZA et al., "Effects of Amino Acid Substitutions Outside an Antigenic Site on Protein Binding to Monoclonal Antibodies of Predetermined Specificity Obtained by Peptide Immunization: Demonstration with Region 94-100 (Antigenic Site 3) of Myoglobin," <i>Journal of Protein Chemistry</i> , Vol. 11, No. 5, 1992, pp. 433-444.	<input type="checkbox"/>
/P.B./		ARNON et al., "Structural basis of antigenic specificity and design of new vaccines," <i>The FASEB Journal</i> , November 1992, Vol 6, pp. 3265-3274.	<input type="checkbox"/>
/P.B./		"Synthesis of Multiple Peptides on Plastic Pins," <i>Current Protocols in Immunology</i> , John Wiley & Sons, 1997, units 9.7.1-9.7.19.	<input type="checkbox"/>
/P.B./		REECE et al., "Scanning for T helper epitopes with human PBMC using pools of short synthetic peptides," <i>Journal of Immunological Methods</i> , 1994, Vol. 172, No. 2, pp. 241-254.	<input type="checkbox"/>
/P.B./		GEYSEN et al., "Use of peptide synthesis to probe viral antigens for epitopes to a resolution of a single amino acid," <i>Proc. Natl. Acad. Sci. USA</i> , July 1984, Vol. 81, pp. 3998-4002	<input type="checkbox"/>
/P.B./		REECE et al., "Mapping the Major Human T Helper Epitopes of Tetanus Toxin," <i>The Journal of Immunology</i> , 1993, Vol. 151, pp. 6175-6184.	<input type="checkbox"/>
/P.B./		DILLNER et al., "Antibodies against a synthetic peptide identify the Epstein-Barr virus-determined nuclear antigen," August 1984, <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 81, pp. 4652-4656	<input type="checkbox"/>
/P.B./		NIMAN et al., "Generation of protein-reactive antibodies by short peptides is an event of high frequency: Implications for the structural basis of immune recognition," August 1983, <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 80, pp. 4949-4953.	<input type="checkbox"/>
/P.B./		SHINNICK et al., "Synthetic Peptide Immunogens As Vaccines," 1983, <i>Ann. Rev. Microbiol.</i> , Vol. 37, pp. 425-446.	<input type="checkbox"/>
/P.B./		GEYSEN et al., "Small peptides induce antibodies with a sequence and structural requirement for binding antigen comparable to antibodies raised against the native protein," January 1985, <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 82, pp. 178-182.	<input type="checkbox"/>
/P.B./		FLEISCHMAN et al., "Whole Genome Random Sequencing and Assembly of Haemophilus Influenza Rd," 1995, <i>Science</i> , 269:5223, pp. 496-512.	<input type="checkbox"/>
/P.B./		SALI et al., "Three-dimensional Models of Four Mouse Mast Cell Chymases," <i>The Journal of Biological Chemistry</i> , Vol. 268, No. 12, April 25, 1993, pp. 9023-9034.	<input type="checkbox"/>

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/Padmavathi Baskar/

Date
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/P.B./		JAMESON et al., "The antigenic index: a novel algorithm for predicting antigenic determinants, <i>CABIOS</i> , Vol. 4, No. 1, 1988, pp. 181-186.	<input type="checkbox"/>
/P.B./		KING et al., "Identification and application of the concepts important for accurate and reliable protein secondary structure prediction," <i>Protein Science</i> , 1996, 5:2298-2310.	<input type="checkbox"/>
		http://dict.dic.net/propoxy	<input type="checkbox"/>
		http://wordnet.princeton.edu/perl/webwn	<input type="checkbox"/>
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